

**CERTIFICATE OF PROFICIENCY  
 INDUSTRIAL MAINTENANCE  
 TECHNICAL OPERATOR**

Student Name \_\_\_\_\_ Student ID \_\_\_\_\_ Advisor \_\_\_\_\_

AY2021-22

**Possible Prerequisites:** None Required

**First Semester (9 credit hours)**

First Semester (9 credit hours)			Semester	Hours	Grade	ACTS
TECH	1023	Industrial Mechanical Maintenance		3		
TECH	1053	Basic Electrical Schematics & Motor Controls		3		
		<b>Choose one:</b>				
ADVM	1123	Materials, Measurement, and Safety		3		
ADVM	1223	Manual Milling				
ADVM	1233	Manual Lathe				
TECH	1043	Principles of Industrial Hydraulics				
TECH	1083	Motor Controls and PLC's				
WELD	1503	Maintenance Welding				

**Total Credit Hours: 9**

**Minimum Required Credit Hours (9)**

**Expected Graduation Date:** \_\_\_\_\_

**Student Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Advisor Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_